



Revocation of Assignee  
PATENT  
Guer #7 1-15-02

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

November 29, 2001

Date

Linda M. Hykes

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Boyd, et. al.  
Application No. : 09/723, 421 Confirmation No.: 7000  
Filed : November 28, 2000  
For : METHOD AND APPARATUS FOR EFFICIENT SHARING  
OF COMMUNICATION SYSTEM RESOURCES

Art Unit : 2681  
Docket No. : 101948056US  
Date : November 28, 2001

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Commissioner for Patents  
Washington, DC 20231

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Sir:

In the matter of the above-identified application, I, Kathleen J. Buckley, declare that I am the Assistant Secretary of AT&T Wireless Services, Inc., the assignee of the entire interest. Documentary evidence of chain of title from the original owners to AT&T Wireless Services, Inc., was filed with and recorded by the United States Patent Office at Reel 011970, Frame 0231. The evidentiary documents referred to in the instant Revocation and Substitute Power of Attorney have been reviewed by the undersigned, and it is certified that, to the best of Kathleen J. Buckley's knowledge and belief, title is in AT&T Wireless Services, Inc. I hereby revoke all powers of attorney heretofore given

and appoint JERRY A. RIEDINGER, Registration No. 30,582; MAURICE J. PIRIO, Registration No. 33,273; MICHAEL D. BROADDUS, Registration No. 41,637; CATHERINE HONG TRAN, Registration No. 43,960; ROBERT G. WOOLSTON, Registration No. 37,263; PAUL T. PARKER, Registration No. 38,264; JOHN M. WECHKIN, Registration No. 42,216; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; STEVEN D. LAWRENZ, Registration No. 37,376; JAMES A.D. WHITE, Registration No. 43,985; EDWARD S. HOTCHKISS, Registration No. 33,904; JAMES NICKELSON, Registration No. 46,140; MARK A. THOMAS, Registration No. 37,953; BRETON A. BOCCHIERI, Registration No. 31,739; BARBARA B. COURTNEY, Registration No. 42,442; PETER J. DEHLINGER, Registration No. 28,006; LEE ANN GORTHEY, Registration No. 37,337; RICHARD L. GREGORY, Registration No. 42,607; LINDA R. JUDGE, Registration No. 42,702; MICHAEL MARTENSEN, Registration No. 46,901; JUDY M. MOHR, Registration No. 38,563; and LARRY THROWER, Registration No. 47,994, all of Perkins Coie LLP, and JERALD J. GNUSCHKE, Registration No. 42,588 and KATHLEEN J. BUCKLEY, Registration No. 40,539, both of AT&T Wireless Services, Inc., as the principal attorneys with full power of substitution, association, and revocation to prosecute said application, to transact all business in the Patent and Trademark Office connected therewith, and to receive the letters patent therefor. Please direct all correspondence to Customer Number 30083.

Bar Code:




30083

PATENT TRADEMARK OFFICE

AT&T Wireless Services, Inc.

Date

11/28/2001

  
Kathleen J. Buckley  
Assistant Secretary



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SEPTEMBER 19, 2001

SAMUEL H. DOWRETSKY  
AT&T CORP., P.O. BOX 4110  
MIDDLETOWN, NEW JERSEY 07748-4110

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/03/2001

REEL/FRAME: 011970/0231

NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BOYD, KEVIN M.

DOC DATE: 06/08/2001

ASSIGNOR:

GARCIA, SALVADOR JR.

DOC DATE: 05/30/2001

ASSIGNOR:

GORMLEY, EAMONN

DOC DATE: 06/01/2001

ASSIGNOR:

NGUYEN, ANH

DOC DATE: 06/04/2001

ASSIGNEE:

AT&T WIRELESS SERVICES, INC.  
7277 164TH AVENUE NE  
REDMOND, WASHINGTON 98052

SERIAL NUMBER: 09723421

PATENT NUMBER:

FILING DATE: 11/28/2000

ISSUE DATE:

AT&T PATENT	
DOCKETED BY	
DIRECT MANAGED	
NOT DOCKETED	
FILING DATE: 11/28/2000	
ISSUE DATE: SEP 24 2001	
PREVIOUSLY DOCKETED	
PREVIOUSLY ASSIGNED	
REEL NO.	

011970/0231 PAGE 2

SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

07-17-2001

PTO-1619A MODIFIED BY AT&amp;T CORP

cket Number: 2000-0062



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TO: The Assistant Commissioner for Patents: Please record the attached original document(s) or copy(ies).

## Submission Type

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## Conveyance Type

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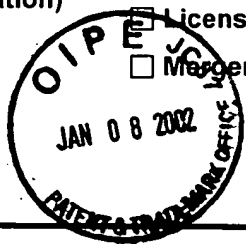
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- ☐ Departmental File ☐ Secret File



## Conveying Party(ies)

- ☒ Mark if additional names of conveying parties attached

Name (line 1) Boyd, Kevin M.

Execution Date

MMDDYYYY

Name (line 2)

06/08/2001

## Second Party

Name (line 1) Garcia, Salvador Jr.

Execution Date

MMDDYYYY

Name (line 2)

05/30/2001

## Receiving Party

- ☐ Mark if additional names of receiving parties attached

Name (line 1) AT&amp;T Wireless Services, Inc.

Name (line 2)

Address (line 1) 7277 164th Avenue NE

Address (line 2) Redmond, Washington 98052

Address (line 3) United States of America

City, State/Country Zip Code

- ☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

## Domestic Representative Name and Address

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Docket Number: 2000-0062

Page 2

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT****CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

<b>NAME</b>	Samuel H. Dworesky				
<b>ADDRESS</b>	AT&T CORP. P.O. Box 4110				
<b>CITY</b>	Middletown	<b>STATE</b>	New Jersey	<b>ZIP CODE</b>	07748-4110
<b>COUNTRY</b>	United States of America			<b>FAX</b>	732-368-6932

**Pages** Enter the total number of pages of the attached conveyance document # 6  
including any attachments

**Application Number(s) or Patent Number(s)** ☐ Mark if additional numbers are attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/723421

If this document is being filed with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

**Number of Properties**

Enter the total number of properties involved. # 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment :

Enclosed ☐Deposit Account ☒

Deposit Account


(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: 01-2745

Authorization to charge additional fees: ☒ Yes ☐ No

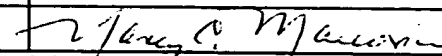
**STATEMENT AND SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<b>NAME</b>	Thomas M. Isaacson		
<b>TELEPHONE</b>	410-257-5485		
<b>SIGNATURE</b>		<b>DATE</b>	6/29/01

**CERTIFICATE OF MAILING**

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<b>Type or Printed Name</b>	Nancy C. Marcovici		
<b>Signature</b>		<b>Date</b>	6/29/01

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Docket Number: 2000-0062

# **RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY**

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Conveying Party(ies)**☐ Mark if additional names of conveying parties attached*Enter Additional Conveying Parties*

Name (line 1)	Gormley, Eamonn	Execution Date MMDDYYYY 06/01/2001
Name (line 2)		
Name (line 1)	Nguyen, Anh	Execution Date MMDDYYYY 06/04/2001
Name (line 2)		
Name (line 1)		Execution Date MMDDYYYY
Name (line 2)		

**Receiving Party**☐ Mark if additional names of receiving parties attached

Name (line 1)		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Name (line 2)		
Address (line 1)		
Address (line 2)		
Address (line 3)		
	City, State/Country Zip Code	

☐ Mark if additional names of receiving parties attached

Name (line 1)		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Name (line 2)		
Address (line 1)		
Address (line 2)		
Address (line 3)		
	City, State/Country Zip Code	

**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers are attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)	Patent Number(s)

ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Kevin M. Boyd of Issaquah in the County of King County and State of Washington, Salvador Jr. Garcia of Redmond in the County of King County and State of Washington, Eamonn Gormley of Seattle in the County of King and State of Washington, and Anh Nguyen of Seattle in the County of King County and State of Washington, hereby sells, assigns and transfers to AT&T Wireless Services, Inc., a corporation of the State of Delaware, having an office at 7277 164th Avenue NE, Redmond, Washington 98052, United States of America, and its successors, assignees and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

**Method and Apparatus for Efficient Sharing Of Communication System Resources.**

described in an application for Letters Patent for the United States of America,

☐ for which an application for a United States Patent was executed on \_\_\_\_\_

☒ for which an application for a United States Patent was filed on 11/28/2000 Application Number 09/723421, and for which a provisional was filed on 02/08/2000 Application Number 60/181,014,

and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned also concurrently hereby sell, assign and transfer to AT&T Wireless Services, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

The undersigned authorize AT&T Wireless Services, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The undersigned hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Wireless Services, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

The undersigned request that any and all patents for said inventions be issued to AT&T Wireless Services, Inc. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Wireless Services, Inc. may designate.



The undersigned agree that, when requested, the undersigned shall, without charge to AT&T Wireless Services, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Attorney Docket Number: 2000-0062

Date: 6/8/2001

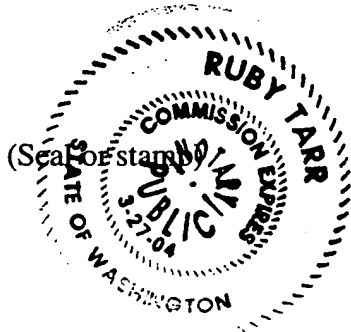
Kevin M. Boyd  
Kevin M. Boyd

United States of America )

State of Washington ) ss.:

County of King )

I certify that I know or have satisfactory evidence that Kevin Boyd is the person who appeared before me, and said person acknowledged that (he/she) signed this instrument and acknowledged it to be (his/her) free and voluntary act for the uses and purposes mentioned in the instrument.



Dated: June 8, 2001

Ruby Tarr  
Signature

Trademark & Patents Admin.  
Title

My appointment expires 3/27/01

AT&T CORP.  
P.O. Box 4110  
Middletown, New Jersey 07748-4110

Attorney Docket Number: 2000-0062

Date: May 30, 2001

Salvador Garcia Jr.  
Salvador Garcia, Jr.

United States of America )

State of Washington ) ss.:

County of King )

I certify that I know or have satisfactory evidence that Salvador Garcia, Jr. is the person who appeared before me, and said person acknowledged that (he/she) signed this instrument and acknowledged it to be (his/her) free and voluntary act for the uses and purposes mentioned in the instrument.



Dated: May 30, 2001

Ruby Tap  
Signature

Trademark & Patent Administrator  
Title

My appointment expires 3/27/04

AT&T CORP.  
P.O. Box 4110  
Middletown, New Jersey 07748-4110

Attorney Docket Number: 2000-0062

Date: 06/01/2001

Eamonn Gormley  
Eamonn Gormley

United States of America )

State of Washington ) ss.:

County of King )

I certify that I know or have satisfactory evidence that Eamonn Gormley is the person who appeared before me, and said person acknowledged that (he/she) signed this instrument and acknowledged it to be (his/her) free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: June 1, 2001

Ruby Tarr  
Signature

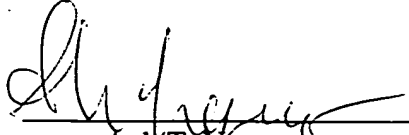
Trademark Patent Administrator  
Title

My appointment expires 3-27-04



AT&T CORP.  
P.O. Box 4110  
Middletown, New Jersey 07748-4110

Attorney Docket Number: 2000-0062

  
\_\_\_\_\_  
Anh T. Nguyen

Date: 06/04/01

United States of America )

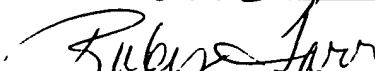
State of Washington )ss:

County of KING )

I certify that I know or have satisfactory evidence that Anh T. Nguyen is the person who appeared before me, and said person acknowledged that he/she signed this instrument and acknowledge it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.



Dated: June 4, 2001

  
\_\_\_\_\_  
Notary Public

Trademark Patent Administrator  
Title

My appointment expires 3-27-04

AT&T Corp.  
P. O. Box 4110  
Middletown, New Jersey 07748-4110